

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Robert James Kelly, et al.

Serial No.: 10/572,593

Filing Date: September 13, 2004

For: COMPOSITE MATERIALS  
CONTAINING KERATIN

Group Art Unit: 1796

Examiner: Rabago, Roberto

Atty. Dkt. No.: KER020/4-041US

Confirmation No.: 3394

ELECTION UNDER 37 C.F.R. §§ 3.71 AND 3.73  
AND POWER OF ATTORNEY

VIA EFS WEB

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned, being Assignee of record of an interest in the above-identified application by virtue of an assignment recorded in the United States Patent and Trademark Office as set forth below, hereby elects, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventor.

The Assignee hereby revokes any previous Powers of Attorney and appoints all registered patent practitioners associated with **Customer No. 21586** to act on Applicant's behalf before the United States Patent Office in connection with the captioned application.

Pursuant to 37 C.F.R. § 3.73, the undersigned has reviewed the evidentiary documents, specifically the Assignment to Keraplast Technologies, Ltd. referenced below, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

ASSIGNEE:

KERAPLAST TECHNOLOGIES, LTD.

By: Paul Rohricht

Name: Paul Rohricht

Date: 11/3/09

ASSIGNMENT:

☐ Concurrently filed

☒ Previously recorded

Date: 02/26/2009

Reel: 022328

Frame: 0419

US 107877v.1

TO: TIMOTHY S. CORDER COMPANY: VINSON &amp; ELKINS LLP



COPY

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

\*700400960\*

MARCH 03, 2009

PTAS

TIMOTHY S. CORDER  
VINSON & ELKINS LLP  
FIRST CITY TOWER  
1001 FANNIN STREET, SUITE 2500  
HOUSTON, TX 77002-6760UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 02/26/2009

REEL/FRAME: 022328/0419  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

## ASSIGNOR:

KERATEC LIMITED

DOC DATE: 12/22/2008

## ASSIGNEE:

KERAPLAST TECHNOLOGIES, LTD.  
19210 WUEBNER ROAD, SUITE 200  
SAN ANTONIO, TEXAS 78258

SERIAL NUMBER: 10488188

FILING DATE: 03/01/2004

PATENT NUMBER: 7465321

ISSUE DATE: 12/16/2008

TITLE: PRODUCTION OF BIOPOLYMER FOAM AND ADHESIVE MATERIALS FROM SOLUBLE S-SULFONATED KERATIN DERIVATIVES

SERIAL NUMBER: 10583445

FILING DATE: 04/27/2007

PATENT NUMBER:

ISSUE DATE:

TITLE: WOUND CARE PRODUCTS CONTAINING KERATIN

O:TIMOTHY S. CORDER COMPANY:VINSON &amp; ELKINS LLP

022328/0419 PAGE 2

SERIAL NUMBER: 10572593	FILING DATE: 08/14/2007
PATENT NUMBER:	ISSUE DATE:
TITLE: COMPOSITE MATERIALS CONTAINING KERATIN	
SERIAL NUMBER: 11987939	FILING DATE: 12/06/2007
PATENT NUMBER:	ISSUE DATE:
TITLE: BONE VOID FILLERS AND METHODS OF MAKING THE SAME	
SERIAL NUMBER: 12127694	FILING DATE: 05/27/2008
PATENT NUMBER:	ISSUE DATE:
TITLE: POROUS KERATIN CONSTRUCTS, WOUND HEALING ASSEMBLIES AND METHODS USING THE SAME	
SERIAL NUMBER: 10517376	FILING DATE: 06/15/2005
PATENT NUMBER: 7297342	ISSUE DATE: 11/20/2007
TITLE: ORTHOPAEDIC MATERIALS DERIVED FROM KERATIN	
SERIAL NUMBER: 11907021	FILING DATE: 10/09/2007
PATENT NUMBER:	ISSUE DATE:
TITLE: ORTHOPAEDIC MATERIALS DERIVED FROM KERATIN	
SERIAL NUMBER: 12000292	FILING DATE: 12/11/2007
PATENT NUMBER:	ISSUE DATE:
TITLE: METHOD FOR PROCESSING GUNNED CONCRETE BY MEANS OF A SPRAYING MACHINE, AND SPRAYING MACHINE	

SHARILL COLES, EXAMINER  
ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

O:TIMOTHY S. CORDER COMPANY:VINSON &amp; ELKINS LLP

02/26/2009 14:32 FAX 5125425812

VINSON & ELKINS  
02/26/2009  
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Form PTO-1595 (Rev. 01-09)  
CASS No. 0851-0827 (exp. 02/26/2009)U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark OfficeRECORDATION FORM COVER SHEET  
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

## 1. Name of conveying party(ies)

Korotec Limited

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance/Execution Date(s):

Execution Date(s) 12/22/08

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 8424, Confirmatory License  
☐ Other

## 2. Name and address of receiving party(ies)

Name: Koroplast Technologies, Ltd.

Internal Address:

Street Address: 10210 Huebner Road, Suite 200

City: San Antonio

State: TX

Country: US

Zip: 78258

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application or patent number(s):

☐ This document is being filed together with a new application.

## A. Patent Application No.(s)

10/488,188 12/12/04  
 10/583,445 10/517,378  
 10/572,599 11/007,521  
 11/507,829 12/008,292

## B. Patent No.(s)

Additional number attached? ☐ Yes ☒ No

## 5. Name and address to whom correspondence concerning document should be mailed:

Name: Timothy S. Corder

Internal Address: Vinson &amp; Elkins LLP

First City Tower

Street Address: 1001 Fannin Street, Suite 2500

City: Houston

State: TX

Zip: 77002-6703

Phone Number: 312.542.8445

Fax Number: 512.355.3317

Email Address: tcorder@velaw.com

## 6. Total number of applications and patents involved: 8

## 7. Total fee (27 CFR 1.21(h) &amp; 3.41) \$ 320.00

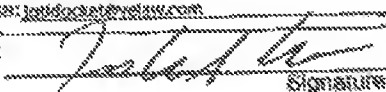
- ☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

## 8. Payment Information

Deposit Account Number 72-9365

Authorized User Name Tim Corder

## 9. Signature:

  
 Signature

02/26/09

Date

Timothy S. Corder

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be filed to (571) 278-6160, or mailed to  
 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1400, Alexandria, V.A. 22304-1400

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to Keraplast Technologies, Ltd., a Texas limited partnership (the "Assignee"), having a place of business at 19210 Huebner Road, Suite 200, San Antonio, Texas 78258, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the applications for United States Letters Patent shown below:

- 1) USSN 10/488,188 filed 1 March 2004;
- 2) USSN 10/583,445 filed 19 June 2006;
- 3) USSN 10/572,593 filed 20 March 2006;
- 4) USSN 11/987,939 filed 6 December 2007;
- 5) USSN 12/000,292 filed 11 December 2007;
- 6) USSN 12/127,694 filed 27 May 2008;
- 7) USSN 10/517,378, filed 15 June 2005;
- 8) USSN 11/907,021 filed 9 October 2007.

Such applications and all divisional, continuing, continuation-in-part, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on or share priority with such application in the United States;

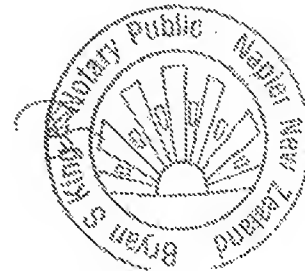
AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned (except as disclosed to the Assignee prior to the date hereof), and that the full right to convey the same as herein expressed is possessed by the undersigned;

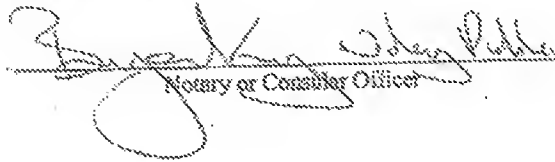
COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers, and generally do everything possible which the Assignee shall reasonably consider desirable for vesting title to such improvements in the Assignee;

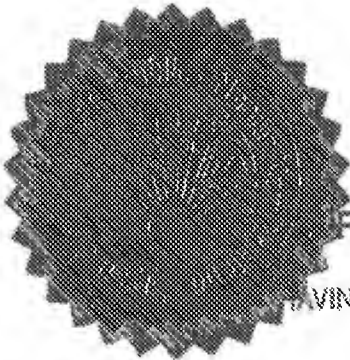
TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

By: [Signature] Date: 22 December 2008  
 Printed Name: Andrew Pearce Title: Chairman  
 On behalf of Keraplast Limited



BEFORE ME, the undersigned authority, on this 22<sup>nd</sup> day of December, 2008, personally appeared Andrew Pearce known to me to be the person whose name is subscribed to the foregoing instrument and acknowledge to me that he executed the same of his own free will for the purposes and consideration therein expressed.

  
Notary or Consular Officer



BRYAN STUART KING  
NOTARY PUBLIC  
HAVING PERPETUAL APPOINTMENT  
NAPIER, NEW ZEALAND